
Subject: Re: IDL calling a Fortran routines
Posted by [Haje Korth](#) on Tue, 24 May 2005 14:58:38 GMT
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Link is part of Visual Studio, but dumpbin works fine too. It seems like the export is there and its all in capitalized letters. You need to capitalize 'SUM_ARRAY' in your call, its case sensitive.

Haje

<jianguang.guo@gmail.com> wrote in message
news:1116943337.260117.148300@g43g2000cwa.googlegroups.com.. .
> sorry there's no such command as "link/dump/exports new.dll" on my
> platform(win2000+compaq VF),but i think you really want to know this:
>
> F:\FORTRAN\new>dumpbin/exports new.dll
> Microsoft (R) COFF Binary File Dumper Version 6.00.8447
> Copyright (C) Microsoft Corp 1992-1998. All rights reserved.
>
>
> Dump of file new.dll
>
> File Type: DLL
>
> Section contains the following exports for new.dll
>
> 0 characteristics
> 42932E57 time date stamp Tue May 24 21:38:31 2005
> 0.00 version
> 1 ordinal base
> 2 number of functions
> 2 number of names
>
> ordinal hint RVA name
>
> 1 0 00001000 SUM_ARRAY
> 2 1 00001000 _SUM_ARRAY@8
>
> Summary
>
> 1000 .data
> 1000 .rdata
> 1000 .reloc
> 1000 .text
>
> Best regards,
> Jianguang Guo

```
> Haje Korth wrote:  
>> Well, let's see. Nothing looks terribly wrong, but it seems the  
> symbol can't  
>> be located within the dll. What do you get if you you type "link  
> /dump  
>> /exports new.dll"?  
>>  
>
```
